## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	6	(catalytic near4 (burn\$3 or combust\$3)) same (vortex or swirl) same (flow near4 channel)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/30 12:25
L3	466	(431/11).ccls. and @pd<="20030813"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/30 12:26
31	1	10/568119	US-PGPUB; USPAT; USOCR	<b>A</b> DJ	ON	2010/01/04 08:13
32	21	(prade, bernd)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/04 08:14
33	32	(prade, bernd)	FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/04 08:15
35	676	(431/8).ccls. and @pd<="20030813"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/04 09:12
36	1	"3861330".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/04 09:40
S7	2	("20020182555"   "6237343"   "6237343").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/04 10:30
38	72	(60/777).ccls. and @pd<="20030813"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/04 11:33
 39	349	(60/773).ccls. and @pd<="20030813"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/04 11:41
S10	2	(catalytic\$5 near4 (burn\$3 or combust\$3)) and (pre?react \$3 same (second\$3 near3 react\$3)) and ((swirl\$3 or vortex) near3 flow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/04 12:21
311	3	(catalytic\$5 near4 (burn\$3 or combust\$3)) and (pre?react \$3 same (second\$3 near3 react\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/04 12:22
312	18379	(catalytic\$5 near4 (burn\$3 or combust\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/04 12:22
S13	62	(catalytic\$5 near4 (burn\$3 or combust\$3)) and (((swirl\$3 or vortex) near4 flow) with mixture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/04 12:23

S14	1093	(catalytic\$5 near4 (burn\$3 or combust\$3)) and "431".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/04 12:27
S15	899	(catalytic\$5 near4 (burn\$3 or combust\$3)) and ("431".clas. and @pd<="20030813")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/04 12:29
S16	1717	(catalytic\$5 near4 (burn\$3 or combust\$3)) and ("60".clas. and @pd<="20030813")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/04 14:55
S17	11	(catalytic\$4 near4 (burn\$3 or combust\$3)) and (swirl\$3 with ((coat\$3 or layer) near4 catalyst))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/04 15:16
S18	552	(431/268).ccls. and @pd<="20030813"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/05 07:33
S19	520	(431/115).ccls. and @pd<="20030813"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/05 07:40
S20	524	(431/7).ccls. and @pd<="20030813"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/05 07:49
S21	368	(60/776).ccls. and @pd<="20030813"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/05 08:07
S22	20	("4040252"   "4047877"   "4118171"   "4432207"   "4433540"   "5000004"   "5431017"   "5452574"   "5623819"   "5626017"   "6070410"   "6073436").PN. OR ("6339925").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/05 08:12
S23	9	("3804163"   "5320089"   "5394862"   "5634784"   "5810577").PN. OR ("6048194").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/05 08:13
S24	40	("1278499"   "2498728"   "2720753"   "3846979"   "3943705").PN. OR ("4040252").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/05 08:13
S25	26	("2829494"   "2964907"   "3032991"   "3113885"   "3928961"   "4065917"   "4197700"   "4337028"   "4603547"   "4811555"   "5026273").PN. OR ("5355668").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/05 08:14

S26	27	("3056646"   "4714632"   "4822642"   "5183401"   "5202303"   "5232357"   "5248251"   "5250489"   "5258349"   "5259754"   "5281128"   "5326253"   "5405260"   "5425632"   "5466651"   "5476823"   "5509798"   "5629067"   "5823761").PN. OR ("6015285").URPN.	US-PGPUB; USPAT; USOCR	ADJ		2010/01/05 08:15
S27	18	("4930454"   "5250489"   "5340020"   "5453003").PN. OR ("5634784").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/05 08:15
S28	76	("3914090"   "3928961"   "3940923"   "3982879"   "4019316"   "4047877"   "4065917"   "4197701").PN. OR ("4731989").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/05 08:16
S29	6	(catalytic near4 (burn\$3 or combust\$3)) and ((second\$3 near4 react\$3) with (vortex or swirl\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/05 08:18
S30	1	(catalytic\$3 near4 (burn\$3 or combust\$3)) and ((length with (dwell time)) same (pre? react\$3 near4 fuel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/05 08:21

## 6/30/2010 12:26:51 PM

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